

1 BILL NO. S-96-03-12

2 SPECIAL ORDINANCE  
3 NO. 2-27-96

4 AN ORDINANCE certifying and  
5 approving the need for a consultant  
6 to provide engineering services for  
7 the design and construction of a new  
8 elevated water storage tank for the  
9 City of Fort Wayne.

10 WHEREAS, the City of Fort Wayne through  
11 its Board of Public Works desires to have  
12 professional engineering services to assist in the  
13 designing and constructing a 1.5 million gallon  
14 elevated storage tank to replace the water storage  
15 tank located in St. Joe Township known as the  
16 Maplecrest Elevated Tank.

17 WHEREAS, the City of Fort Wayne does not have  
18 the capability of performing this work with in-house  
19 forces; and

20 WHEREAS, the Board of Public Works believes  
21 that there is a need to employ a consultant to perform  
22 this service; and

23 WHEREAS, it is anticipated that the amount to  
24 be paid to said consultant will exceed \$100,000.00.

25 NOW, THEREFORE, BE IT ORDAINED BY THE COMMON  
26 COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

27 SECTION 1. The Common Council of the City of  
28 Fort Wayne hereby certifies and approves the need for a  
29

1 consultant to provide professional engineering, design  
2 and construction services for a 1.5 million gallon  
3 elevated storage tank to replace the water storage tank  
4 located in St. Joe Township known as the Maplecrest  
5 Elevated Tank.

6 **SECTION 2.** This Ordinance shall be in full  
7 force and effect from and after its passage and any or  
8 all necessary approval by the Mayor.

9   
10 John S. Henry  
11 Council Member

12 APPROVED AS TO FORM  
13 AND LEGALITY

14   
15 J. Timothy McCaulay  
16 J. Timothy McCaulay, City Attorney

17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30

## MEMORANDUM

**TO:** Common Council Members

**FROM:** Tim A. Warren, Manager of Water Engineering

**DATE:** March 12, 1996

**SUBJECT:** Support of Ordinance for Professional Services Regarding Elevated Storage Tank

\*\*\*\*\*

### **BACKGROUND**

The current 0.5 million gallon elevated storage tank, located at Maplecrest Road and St. Joe Center Road, was purchased from INBALCO Utilities in 1980. This tank, although used by the Fort Wayne Water Utility, is undersized and at the wrong elevation for proper use within the water distribution system.

### **SUPPORT**

The Fort Wayne Water Utility Master Plan as prepared by Pitometer and Associates recommends that the Utility replace the Maplecrest Road tank with a new 1.5 million gallon elevated tank. This tank replacement was indicated as an improvement that was needed between 1990 and 1995. The purpose of this tank will be to provide equalizing storage on maximum days and to insure that pressures do not fall below 30 psi during times of high usage.

Unlike the existing tank, the head range of the proposed tank will be compatible with the distribution system.

The funding for the engineering will be by the Fort Wayne Water Utility. The construction costs of the tank will be financed through a Bond issue proposed for late 1996 issuance. Debt service for this issue was anticipated in the 1994 water rate increase so no increase will be required.

Specific site for this tank has not been chosen. The Water Utility plans to meet with adjoining neighborhoods before a site is selected.

### **RECOMMENDATION**

The Fort Wayne Water Engineering Department recommends approval of this ordinance, so that plans and specifications can be prepared for this elevated storage tank. It is anticipated that consultant fees could be in excess of \$100,000.00 for this project.

BOARD OF PUBLIC WORKS

RESOLUTION NUMBER 82-186-12

RESOLUTION CONCERNING NEED FOR CONSULTANT SERVICES  
FOR ENGINEERING AND CONSTRUCTION SERVICES FOR  
NEW ELEVATED WATER STORAGE TANK

WHEREAS, the 500,000 gallon elevated water storage tank located in St Joe Township, known as the Maplecrest Elevated Tank, which was acquired from Imbalco Utilities and is undersized and at the wrong elevation to properly perform with the City System; and,

WHEREAS, it is important and necessary to design a replacement tank in accordance with the 1985 Pitometer Master Plan; and,

WHEREAS, the Water Engineering staff does not have the time and expertise necessary to complete this project in the time frame required; and,

WHEREAS, the need for consultant services for this project is recognized;

NOW, THEREFORE the Board of Public Works hereby resolves to hire a consultant to design a 1.5 million gallon elevated storage tank and provide construction related engineering services in connection with this replacement tank and for the removal of the Maplecrest Elevated Tank.

APPROVED this 6 day of MARCH, 1996.

BOARD OF PUBLIC WORKS

By Linda Buskirk  
Linda Buskirk, Chairman

By C. James Owen  
C. James Owen, Member

By Terrance P. McCaffrey  
Terrance P. McCaffrey, Member

ATTEST: Patricia J. Crick  
Patricia J. Crick, Clerk  
Board of Works

read the first time in full and on motion by Sandy,  
and duly adopted, read the second time by title and referred to the  
Committee on Finance (and the City Plan Commission  
for recommendation) and Public Hearing to be held after due legal notice, at  
the Common Council Council Conference Room 128, City-County Building, Fort  
Wayne, Indiana, on 19, the 19 day of April,  
M., E.S.T. o'clock

DATED: 3-26-96

Sandra E. Kennedy  
SANDRA E. KENNEDY, CITY CLERK

Read the third time in full and on motion by Sandy,  
and duly adopted, placed on its passage. PASSED LOST  
by the following vote:

	AYES	NAYS	ABSTAINED	ABSENT
TOTAL VOTES	<u>9</u>			
BENDER	<u>✓</u>			
CRAWFORD	<u>✓</u>			
EDMONDS	<u>✓</u>			
HALL	<u>✓</u>			
HAYHURST	<u>✓</u>			
HENRY	<u>✓</u>			
LUNSEY	<u>✓</u>			
RAVINE	<u>✓</u>			
SCHMIDT	<u>✓</u>			

DATED: 4-9-96

Sandra E. Kennedy  
SANDRA E. KENNEDY, CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne,  
Indiana, as (ANNEXATION) (APPROPRIATION) (GENERAL)  
(SPECIAL) (ZONING) ORDINANCE RESOLUTION NO. S-27-96  
on the 9th day of April, 1996

Sandra E. Kennedy  
SANDRA E. KENNEDY, CITY CLERK

(SEAL)  
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on  
the 10th day of April, 1996,  
at the hour of 3:00 o'clock P., M., E.S.T.

Sandra E. Kennedy  
SANDRA E. KENNEDY, CITY CLERK

Approved and signed by me this 11th day of April,  
1996, at the hour of 8:30 o'clock A, M., E.S.T.

Paul Helmke  
PAUL HELMKE, MAYOR

DIGEST SHEET

TITLE OF ORDINANCE ORDINANCE/CONSULTANT

DEPARTMENT REQUESTING ORDINANCE BOARD OF PUBLIC WORKS

SYNOPSIS OF ORDINANCE CONSULTANT WOULD PROVIDE ENGINEERING,  
CONSTRUCTION AND DESIGN SERVICES TO REPLACE THE MAPLECREST ELEVATED  
WATER TANK IN ST. JOE TOWNSHIP.

EFFECT OF PASSAGE CONSULTANT MAY BE HIRED.

EFFECT OF NON-PASSAGE CONSULTANT CANNOT BE HIRED AND PROJECTS WILL  
NOT BE COMPLETED.

MONEY INVOLVED (DIRECT COSTS, EXPENDITURES, SAVINGS)

ASSIGNED TO COMMITTEE (PRESIDENT)

BILL NO. S-96-03-12

REPORT OF THE COMMITTEE ON  
FINANCE  
THOMAS C. HENRY - JOHN N. CRAWFORD - CO-CHAIR  
ALL COUNCIL MEMBERS

WE, YOUR COMMITTEE ON FINANCE TO WHOM WAS

REFERRED AN (ORDINANCE) (RESOLUTION) certifying and approving  
the need for a consultant to provide engineering services for the  
design and construction of a new elevated water storage tank for  
the City of Fort Wayne

HAVE HAD SAID (ORDINANCE) (RESOLUTION) UNDER CONSIDERATION  
AND BEG LEAVE TO REPORT BACK TO THE COMMON COUNCIL THAT SAID  
(ORDINANCE) (RESOLUTION)

DO PASS

DO NOT PASS

ABSTAIN

NO REC

Thomas C. Henry  
John N. Crawford

Thomale Haykow  
Becca Harris

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

DATED: 4-2-96

Sandra E. Kennedy  
City Clerk